

TITLE V BLOCK GRANT APPLICATION
FORMS (2-21)
STATE: SD
APPLICATION YEAR: 2010

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FORM 2
MCH BUDGET DETAILS FOR FY 2010

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: SD

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 2,252,548

A.Preventive and primary care for children:

\$ 910,029 (40.4%)

B.Children with special health care needs:

\$ 720,815 (32%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 112,627 (5%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 0

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 1,718,000

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 250,000

5. OTHER FUNDS (Item 15e of SF 424)

\$ 0

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 472,000

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 1,553,050

\$ 2,440,000

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 4,692,548

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 0

b. SSDI: \$ 94,644

c. CISS: \$ 0

d. Abstinence Education: \$ 136,379

e. Healthy Start: \$ 0

f. EMSC: \$ 0

g. WIC: \$ 14,472,303

h. AIDS: \$ 0

i. CDC: \$ 227,044

j. Education: \$ 0

k. Other: \$ 0

Title X \$ 1,192,141

\$ 0

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 16,122,511

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 20,815,059

FORM NOTES FOR FORM 2
None
FIELD LEVEL NOTES
None

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: SD

	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 2,357,003	\$ 2,429,944	\$ 2,357,003	\$ 2,312,984	\$ 2,269,632	\$ 2,134,750
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 1,825,737	\$ 0	\$ 2,000,000	\$ 110,638	\$ 0	\$ 656,770
3. State Funds <i>(Line3, Form 2)</i>	\$ 1,744,009	\$ 1,557,675	\$ 1,744,009	\$ 1,596,899	\$ 1,744,009	\$ 1,581,653
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 250,000	\$ 302,644	\$ 0	\$ 139,191	\$ 302,644	\$ 689,916
5. Other Funds <i>(Line5, Form 2)</i>	\$ 2,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Program Income <i>(Line6, Form 2)</i>	\$ 181,336	\$ 443,731	\$ 351,486	\$ 407,042	\$ 380,000	\$ 392,815
7. Subtotal <i>(Line8, Form 2)</i>	\$ 6,360,585	\$ 4,733,994	\$ 6,452,498	\$ 4,566,754	\$ 4,696,285	\$ 5,455,904
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 14,637,949	\$ 13,811,032	\$ 14,666,725	\$ 12,669,844	\$ 14,495,679	\$ 13,732,072
9. Total <i>(Line11, Form 2)</i>	\$ 20,998,534	\$ 18,545,026	\$ 21,119,223	\$ 17,236,598	\$ 19,191,964	\$ 19,187,976
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: SD

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$ 2,269,632	\$ 1,623,177	\$ 2,252,548		\$ 2,252,548	
2. Unobligated Balance (Line2, Form 2)	\$ 0	\$ 1,021,638	\$ 0		\$ 0	
3. State Funds (Line3, Form 2)	\$ 1,700,000	\$ 1,564,159	\$ 1,718,000		\$ 1,718,000	
4. Local MCH Funds (Line4, Form 2)	\$ 250,000	\$ 433,515	\$ 250,000		\$ 250,000	
5. Other Funds (Line5, Form 2)	\$ 0	\$ 0	\$ 0		\$ 0	
6. Program Income (Line6, Form 2)	\$ 471,368	\$ 279,218	\$ 472,000		\$ 472,000	
7. Subtotal (Line8, Form 2)	\$ 4,691,000	\$ 4,921,707	\$ 4,692,548	0	\$ 4,692,548	0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds (Line10, Form 2)	\$ 14,226,814	\$ 13,732,072	\$ 15,044,959		\$ 16,122,511	
9. Total (Line11, Form 2)	\$ 18,917,814	\$ 18,653,779	\$ 19,737,507	0	\$ 20,815,059	0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2008
Field Note:
There is a decrease in the federal grant dollars and increased demands on the MCH block grant to address areas of need such as obesity, teen pregnancy, physical activity in children, increase in child/adolescent risky behaviors, and rising costs of health care, and depressed economy to meet living expenses.
2. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2008
Field Note:
Difference is due to a number of factors including increased demand on public health staff time for other public health activities such as pandemic flu, emergency preparedness training, and staffing changes/vacancies.
3. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2007
Field Note:
There is a decrease in the federal grant dollars and increased demands on the MCH grant to address areas of need such as obesity and physical activity in children, increase in child/adolescent risky behaviors, and more children eligible for CSHS due to rising costs of health care and high cost of living to meet living expenses.
4. **Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2007
Field Note:
FOOTNOTE
5. **Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2008
Field Note:
Budget conditions required DOH to spend local funds vs. general funds.
6. **Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2007
Field Note:
Conditions required DOH to spend local funds vs. general funds.
7. **Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2008
Field Note:
DOH has received less federal CDC, Abstinence, and Title X dollars to provide services to the populations these dollars serve.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: SD

	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 949,588	\$ 838,448	\$ 1,318,397	\$ 767,102	\$ 820,000	\$ 747,641
b. Infants < 1 year old	\$ 379,835	\$ 371,477	\$ 410,230	\$ 339,866	\$ 380,490	\$ 331,244
c. Children 1 to 22 years old	\$ 1,981,986	\$ 1,558,150	\$ 1,962,289	\$ 1,450,959	\$ 1,555,490	\$ 1,707,666
d. Children with Special Healthcare Needs	\$ 2,226,205	\$ 1,748,046	\$ 2,467,326	\$ 1,588,887	\$ 1,727,805	\$ 2,244,303
e. Others	\$ 189,913	\$ 131,963	\$ 92,423	\$ 283,376	\$ 130,500	\$ 259,140
f. Administration	\$ 633,058	\$ 85,910	\$ 201,833	\$ 136,564	\$ 82,000	\$ 165,910
g. SUBTOTAL	\$ 6,360,585	\$ 4,733,994	\$ 6,452,498	\$ 4,566,754	\$ 4,696,285	\$ 5,455,904
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 99,878		\$ 99,878		\$ 99,878	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 170,000		\$ 102,285		\$ 138,379	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 12,795,923		\$ 12,796,000		\$ 12,858,667	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 237,547		\$ 127,903		\$ 0	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
EHDI	\$ 0		\$ 0		\$ 122,144	
Other	\$ 0		\$ 0		\$ 112,881	
Title X	\$ 1,205,950		\$ 1,404,551		\$ 1,163,730	
Rape Prevention Ed.	\$ 0		\$ 136,108		\$ 0	
Hearing - EHDI	\$ 128,651		\$ 0		\$ 0	
III. SUBTOTAL	\$ 14,637,949		\$ 14,666,725		\$ 14,495,679	

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: SD

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 838,000	\$ 627,830	\$ 840,000	\$	\$ 840,000	\$
b. Infants < 1 year old	\$ 375,000	\$ 427,106	\$ 375,000	\$	\$ 375,000	\$
c. Children 1 to 22 years old	\$ 1,452,000	\$ 1,844,068	\$ 1,455,000	\$	\$ 1,455,000	\$
d. Children with Special Healthcare Needs	\$ 1,600,000	\$ 1,552,197	\$ 1,600,000	\$	\$ 1,600,000	\$
e. Others	\$ 290,000	\$ 297,234	\$ 290,000	\$	\$ 290,000	\$
f. Administration	\$ 136,000	\$ 173,272	\$ 132,548	\$	\$ 132,548	\$
g. SUBTOTAL	\$ 4,691,000	\$ 4,921,707	\$ 4,692,548	\$ 0	\$ 4,692,548	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 94,644		\$ 94,644		\$ 94,644	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 102,284		\$ 68,190		\$ 136,379	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 12,344,157		\$ 13,393,663		\$ 14,472,303	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 231,977		\$ 222,980		\$ 227,044	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
Title X	\$ 1,403,181		\$ 1,265,482		\$ 1,192,141	
Breastfeeding	\$ 50,571		\$ 0		\$ 0	
III. SUBTOTAL	\$ 14,226,814		\$ 15,044,959		\$ 16,122,511	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

1. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2008
Field Note:
Continue to work on plans for the future of MCH programs and budget and look at changes that were not accomplished in this grant year.
2. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2008
Field Note:
MCH program continues to move the MCH block grant budget to be more in line with the grant award year.
3. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2007
Field Note:
The MCH continues to move the MCH grant budget to be more in line with the grant award year.
4. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2008
Field Note:
Continue to work on plans for the future of MCH programs and budget and look at changes that were not accomplished in this grant year.
5. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2007
Field Note:
The MCH program is seeing more demands of this population due to increasing costs of specialty health care and medical cost needs of CSHCN.
6. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2007
Field Note:
The MCH program is seeing more demand from Title on the MCH block grant dollars and no vacant positions.
7. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2008
Field Note:
MCH program is seeing more demand on the MCH block grant dollars and no vacant positions.
8. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2007
Field Note:
The MCH program is seeing more demand from Title on the MCH block grant dollars and no vacant positions.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: SD

TYPE OF SERVICE	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 633,059	\$ 309,648	\$ 451,675	\$ 397,434	\$ 310,000	\$ 359,305
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 1,272,117	\$ 1,100,820	\$ 1,355,025	\$ 1,536,722	\$ 1,005,785	\$ 1,979,418
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 1,780,963	\$ 1,114,385	\$ 1,225,974	\$ 681,290	\$ 1,200,000	\$ 1,475,275
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 2,674,446	\$ 2,209,141	\$ 3,419,824	\$ 1,951,308	\$ 2,180,500	\$ 1,641,906
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 6,360,585	\$ 4,733,994	\$ 6,452,498	\$ 4,566,754	\$ 4,696,285	\$ 5,455,904

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: SD

TYPE OF SERVICE	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 385,000	\$ 281,688	\$ 310,000	\$	\$ 310,000	\$
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 1,000,000	\$ 576,949	\$ 1,005,548	\$	\$ 1,005,548	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 1,251,000	\$ 1,961,796	\$ 1,200,000	\$	\$ 1,200,000	\$
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 2,055,000	\$ 2,101,274	\$ 2,177,000	\$	\$ 2,177,000	\$
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 4,691,000	\$ 4,921,707	\$ 4,692,548	\$ 0	\$ 4,692,548	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

1. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2008
Field Note:
Expended different from budgeted due to changes made to service delivery of CSHS program and no longer supporting outreach clinics and care coordination staff at four regional sites.
2. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2007
Field Note:
Expended differs from budgeted due to increase cost of contract services to provide staffing for CSHS.
3. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2008
Field Note:
MCH continues to evaluate services, programs, and contracts so as to not compete with the private sector and duplicate services. The CSHS program was changed to no longer sponsor outreach clinics as CSHS was no longer a gap filler due to increased numbers of specialists and outreach clinics being sponsored by private providers across the state.
4. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2007
Field Note:
MCH is evaluating services, programs, and contracts to make sure the programs is not competing or duplicating services provided in the private sector. Due to the economy, seeing more demand for services and increase in program caseload.
5. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2008
Field Note:
Expansion of public health services that reach the entire population in areas of metabolic, immunization administration, and school-based services to address obesity and physical activity.
6. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2007
Field Note:
There was an expansion of services and program requirements such as metabolic screening mandated screening for more disorders which required more tracking and monitoring.
7. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2008
Field Note:
MCH is expanding partnerships with the private sector to be able to serve more clients with fewer dollars as well as expanding computer, contracts, tracking, and networking functions.
8. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2007
Field Note:
MCH is evaluating services, programs, and contracts to make sure the programs is not competing or duplicating services provided in the private sector.

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: SD

Total Births by Occurrence: 12,632

Reporting Year: 2008

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria						
Congenital Hypothyroidism	12,570	99.5	4	4	4	100
Galactosemia	12,570	99.5	4	0	0	
Sickle Cell Disease	12,570	99.5	6	1	1	100
Other Screening (Specify)						
Biotinidase Deficiency	12,570	99.5	17	2	2	100
Cystic Fibrosis	12,570	99.5	18	3	3	100
Other	12,570	99.5	153	4	4	100
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	12,570	99.5	32	0	0	
Screening Programs for Older Children & Women (Specify Tests by name)						
Phenylketonuria	0		0	16	0	0
Congenital Hypothyroidism	0		0	56	0	0
Galactosemia	0		0	3	0	0
Amino Acid and Acylcarnitine	0		0	20	0	0

(1) Use occurrent births as denominator.

(2) Report only those from resident births.

(3) Use number of confirmed cases as denominator.

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Form6_Main
Field Name: Phenylketonuria_OneScreenNo
Row Name: Phenylketonuria
Column Name: Receiving at least one screen
Year: 2010
Field Note:
Included in Amino Acid and Acylcarnitine screen
2. **Section Number:** Form6_Main
Field Name: Congenital_Confirmed
Row Name: Congenital
Column Name: Confirmed Cases
Year: 2010
Field Note:
All presumptive positive cases were confirmed.
3. **Section Number:** Form6_Other Screening Types
Field Name: Other
Row Name: All Rows
Column Name: All Columns
Year: 2010
Field Note:
Biotinidase Deficiencies - there were two partial Biotinidase Deficiencies not profound.

Other screening is for Amino Acid and Acylcarnitine
4. **Section Number:** Form6_Screening Programs for Older Children and Women
Field Name: OtherWomen
Row Name: All Rows
Column Name: All Columns
Year: 2010
Field Note:
Screening programs for Older Children and Women Long-Term Follow-Up (LTFU) program started 04/30/2008 for children born in 2000 and after with congenital hypothyroidism, PKU, and galactosemia. Amino Acid and acylcarnitine disorders were added 07/11/2008.

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: SD

Reporting Year: 2008

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	9,198	68.0	0.0	17.0	13.0	1.9
Infants < 1 year old	12,632	68.0	0.0	12.0	20.0	0.0
Children 1 to 22 years old	19,933	81.0	0.0	13.0	6.0	0.0
Children with Special Healthcare Needs	15,058	43.0	1.5	51.0	4.5	0.0
Others	13,869	64.0	0.0	21.0	15.0	0.0
TOTAL	70,690					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

None

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: SD

Reporting Year: 2008

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	11,920	9,310	182	1,971	0	5	296	156
Title V Served	3,786	2,956	58	626	0	2	94	50
Eligible for Title XIX	4,804	2,928	143	1,604	28	9	0	92
INFANTS								
Total Infants in State	12,074	9,432	185	1,992	140	5	302	18
Title V Served	12,074	9,432	185	1,992	140	5	302	18
Eligible for Title XIX	6,329	3,505	268	2,219	53	3	0	281

II. UNDUPLICATED COUNT BY ETHNICITY

				HISPANIC OR LATINO (Sub-categories by country or area of origin)				
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	11,462	456	2	263	3	30	0	160
Title V Served	2,640	145	1	0	0	0	0	145
Eligible for Title XIX	4,721	83	0	0	0	0	0	83
INFANTS								
Total Infants in State	11,613	460	1	263	3	30	0	164
Title V Served	11,613	460	1	263	3	30	0	164
Eligible for Title XIX	6,066	263	0	0	0	0	0	263

FORM NOTES FOR FORM 8

Title XIX data are for FFY08; all other data are CY08. Total deliveries are calculated by adding resident pregnancies producing one or more live births and all resident fetal death reported.

FIELD LEVEL NOTES

None

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: SD

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	<u>800-305-3064</u>	<u>800-305-3064</u>	<u>(800) 305-3064</u>	<u>(800) 305-3064</u>	<u>(800) 305-3064</u>
2. State MCH Toll-Free "Hotline" Name	<u>Bright Start</u>	<u>Bright Start</u>	<u>Bright Start</u>	<u>Bright Start</u>	<u>Bright Start</u>
3. Name of Contact Person for State MCH "Hotline"	<u>Kayla Tinker</u>	<u>Kayla Tinker</u>	<u>Kayla Tinker</u>	<u>Kayla Tinker</u>	<u>Kayla Tinker</u>
4. Contact Person's Telephone Number	<u>605-773-4439</u>	<u>605-773-4439</u>	<u>(605) 773-4439</u>	<u>(605) 773-3737</u>	<u>(605) 773-3737</u>
5. Contact Person's Email	<u>kayla.tinker@state.sd.us</u>	<u></u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>1,168</u>	<u>741</u>	<u>858</u>

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: SD

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
2. State MCH Toll-Free "Hotline" Name	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
3. Name of Contact Person for State MCH "Hotline"	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
4. Contact Person's Telephone Number	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
5. Contact Person's Email	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

FORM NOTES FOR FORM 9
None
FIELD LEVEL NOTES
None

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2010
[SEC. 506(A)(1)]
STATE: SD

1. State MCH Administration:
(max 2500 characters)

The South Dakota Title V Maternal and Child Health Block Grant is administered through the Department of Health, Division of Health and Medical Services, Office of Family Health (OFH). The program conducts a statewide assessment of needs, develops policies and plans, and provides programs to improve the health of women, infants, children, adolescents, and families in South Dakota. OFH is also responsible for WIC, family planning, children with special health care needs (CSHCN), perinatal health, child/adolescent health, and newborn metabolic and hearing screening. Additional information regarding MCH programs as well as other programs administered by the division (i.e., immunizations, Ryan White, health promotion, and disease prevention programs) can be found as www.doh.sd.gov.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 2,252,548
3. Unobligated balance (Line 2, Form 2)	\$ 0
4. State Funds (Line 3, Form 2)	\$ 1,718,000
5. Local MCH Funds (Line 4, Form 2)	\$ 250,000
6. Other Funds (Line 5, Form 2)	\$ 0
7. Program Income (Line 6, Form 2)	\$ 472,000
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 4,692,548

9. Most significant providers receiving MCH funds:

OFP, OHP, OCHS, DSVR, DHS, DOE,
Black Hills Special Services, Sanford Clinic

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	9,198
b. Infants < 1 year old	12,632
c. Children 1 to 22 years old	19,933
d. CSHCN	15,058
e. Others	13,869

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

(1) CSHS Program - provide care coordination/financial assistance to CSHCN in the state; (2) Bright Start Toll-Free Number - provide referrals for services, answer questions, or offer general information regarding early childhood issues; (3) Respite Care - facilitate provision of respite care services for families who have children with special needs; and (4) Family Planning - provide reproductive health services (i.e., education, health screenings/referrals, pregnancy testing, birth control supplies, and infertility counseling and referrals).

b. Population-Based Services:
(max 2500 characters)

(1) School Health - work with Dept. of Education to implement coordinated school health curriculum in schools; (2) Immunizations - MCH-funded nurses administered a large number of publicly funded vaccines and coordinated activities to raise awareness about the importance of immunizations; (3) Injury Prevention - coordinate injury prevention activities for infants and children (i.e., seat belts/car seats, bicycle safety, poison prevention, etc.), and adolescents (i.e., intentional/unintentional injury, seat belt use, drinking/drug use, etc.); (4) Newborn Screening - screen infants born in South Dakota for metabolic diseases and hearing prior to hospital discharge and provide referral to follow-up services for infants as needed.

c. Infrastructure Building Services:
(max 2500 characters)

(1) Community Health Services/Public Health Alliance - Fund Title V/MCH public health services in all 66 counties in the state; (2) Child Obesity - collect data through School Height-Weight survey, CompCare, and PedNSS for use in developing strategies to counteract the increasing problem of child obesity; (3) Systems Development - coordinate data collection and analysis activities (i.e., EVRSS, ICDS (which includes family planning, BabyCare, CSHS, and WIC), Perinatal Health Risk Assessment survey, etc.), and work with DOH staff and others on program priorities.

12. The primary Title V Program contact person:

Name	Kayla Tinker
Title	Administrator, Office of Family Health
Address	600 East Capitol Avenue
City	Pierre
State	SD

13. The children with special health care needs (CSHCN) contact person:

Name	Barb Hemmelman
Title	MCH Project Coordinator
Address	600 East Capitol Avenue
City	Pierre
State	SD

Zip 57501-2536
Phone 605-773-4439
Fax 605-773-5683
Email kayla.tinker@state.sd.us
Web

Zip 57501-2536
Phone 605-773-4749
Fax 605-773-5683
Email barb.hemmelman@state.sd.us
Web

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: SD

Form Level Notes for Form 11

None

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	100	100	100	100	100
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	5	5	8	11	14
Denominator	5	5	8	11	14
Data Source					Metabolic Screening Program
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2008
Field Note:
 2006-2008 South Dakota Metabolic Screening Program data. Numerator and denominator are 3-year averages. Includes only resident confirmed cases. South Dakota law mandates all confirmed positive screens receive appropriate follow-up.
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2007
Field Note:
 2005-2007 South Dakota Metabolic Screening Program data. Numerator and denominator are 3-year averages. Includes only resident confirmed cases. South Dakota law mandates all confirmed positive screens receive appropriate follow-up.
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2006
Field Note:
 2004-2006 South Dakota Metabolic Screening Program data. Numerator and denominator are 3-year averages. Includes only resident confirmed cases. South Dakota law mandates that all confirmed positive screens must receive appropriate follow-up.

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	60	95	96	96	98.5
Annual Indicator	94.3	96.0	96.0	98.5	96.4
Numerator	840	452	452	15,977	15,950
Denominator	891	471	471	16,226	16,554
Data Source					BRFSS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	97	97.5	97.5	98	98.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota BRFSS survey weighted data. The DOH added questions to the BRFSS survey pertaining to CSHCN. Questions were asked to gather data pertaining to the National Performance Measures addressing the CSHCN population. There were 6,981 adults surveyed in 2008 and of those 1,847 households had at least one child less than 18 years of age and of those children, 170 were CSHCN. Of the households surveyed, 1,843 provided appropriate data to be weighted and 170 of the households with CSHCN provided appropriate data to be weighted. Of those respondents indicating they had a CSHCN, 96.4% reported they were satisfied with the involvement you have had with your child's health care team in making decisions about what care is provided to your child.

2. Section Number: Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota BRFSS survey weighted data. Of those respondents indicating they had a CSHCN, 98.5% reported they were satisfied with the involvement you have had with your child's health care team in making decisions about what care is provided to your child.

3. Section Number: Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2006**Field Note:**

2005/2006 South Dakota CSHCN survey

The DOH conducted a survey of parents of CSHCN in conjunction with SD Parent Connection from December 2005 through March 2006. Questions were asked to gather data pertaining to National Performance Measures addressing the CSHCN population. 96% of respondents answered yes to the question, "As parents, are you satisfied with the involvement you have had with your child's health care team in making decisions about what care is provided to your child?".

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	55	84	91	91	97.3
Annual Indicator	83.0	90.8	90.8	97.3	97.3
Numerator	567	345	345	16,631	14,820
Denominator	683	380	380	17,099	15,226
Data Source					BRFSS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	97.3	97.4	97.4	97.5	97.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota BRFSS survey weighted data. The DOH added questions to the BRFSS survey pertaining to CSHCN. Questions were asked to gather data pertaining to the National Performance Measures addressing the CSHCN population. There were 6,981 adults surveyed in 2008 and of those 1,847 households had at least one child less than 18 years of age and of those children, 170 were CSHCN. Of the households surveyed, 1,843 provided appropriate data to be weighted and 170 of the households with CSHCN provided appropriate data to be weighted. Of those respondents indicating they had a CSHCN and who had a primary doctor working with them to identify and assess the medical and non-medical needs to help the child and family achieve their goals, 97.3% rated the communication between the child's primary doctor and other health care provider as good, very good, or communication not needed.

2. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota BRFSS survey weighted data. Of those respondents indicating they had a CSHCN and who had a primary doctor working with them to identify and assess the medical and non-medical needs to help the child and family achieve their goals, 97.3% rated the communication between the child's primary doctor and other health care provider as good, very good, or communication not needed.

3. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2006**Field Note:**

2005/2006 South Dakota CSHCN survey

The DOH conducted a survey of parents of CSHCN in conjunction with SD Parent Connection from December 2005 through March 2006. Questions were asked to gather data pertaining to National Performance Measures addressing the CSHCN population. Of the respondents that answered yes to the question, "Does your child's primary doctor work with you to identify and access all the medical and non-medical services needed to help your child and family achieve their goals?", 90.8% rated the communication between their child's primary doctor and other health care providers about their child's care as "good, very good or communication not needed".

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	61	78	69	69	89.7
Annual Indicator	77.5	69.2	69.2	89.6	91.0
Numerator	707	326	326	16,040	16,622
Denominator	912	471	471	17,900	18,267
Data Source					BRFSS

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	91	91	91	91	91
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota BRFSS survey weighted data. The DOH added questions to the BRFSS survey pertaining to CSHCN. Questions were asked to gather data pertaining to the National Performance Measures addressing the CSHCN population. There were 6,981 adults surveyed in 2008 and of those 1,847 households had at least one child less than 18 years of age and of those children, 170 were CSHCN. Of the households surveyed, 1,843 provided appropriate data to be weighted and 170 of the households with CSHCN provided appropriate data to be weighted. Of those respondents indicating they had a CSHCN, 91% reported they felt they had adequate health insurance.

2. Section Number: Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota BRFSS survey weighted data. Of those respondents indicating they had a CSHCN, 89.6% reported they felt they had adequate health insurance.

3. Section Number: Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2006

Field Note:

2005/2006 South Dakota CSHCN survey data.

The DOH conducted a survey of parents of CSHCN in conjunction with SD Parent Connection from December 2005 through March 2006. Questions were asked to gather data pertaining to National Performance Measures addressing the CSHCN population. 69.2% of respondents answered yes to the question, "Do you feel you have adequate health insurance?".

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>75.4</u>	<u>76</u>	<u>76</u>	<u>76</u>	<u>88.3</u>
Annual Indicator	<u>69.6</u>	<u>74.6</u>	<u>74.6</u>	<u>88.0</u>	<u>94.3</u>
Numerator	<u>595</u>	<u>343</u>	<u>343</u>	<u>13,496</u>	<u>14,097</u>
Denominator	<u>855</u>	<u>460</u>	<u>460</u>	<u>15,333</u>	<u>14,955</u>
Data Source					BRFSS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>94.3</u>	<u>94.5</u>	<u>94.5</u>	<u>94.5</u>	<u>94.5</u>
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota BRFSS survey weighted data. The DOH added questions to the BRFSS survey pertaining to CSHCN. Questions were asked to gather data pertaining to the National Performance Measures addressing the CSHCN population. There were 6,981 adults surveyed in 2008 and of those 1,847 households had at least one child less than 18 years of age and of those children, 170 were CSHCN. Of the households surveyed, 1,843 provided appropriate data to be weighted and 170 of the households with CSHCN provided appropriate data to be weighted. Of those respondents indicating they had a CSHCN, 94.3% reported community-based services used were organized and easy to use "sometimes" or "always".

2. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota BRFSS survey weighted data. Of those respondents indicating they had a CSHCN, 88.1% reported community-based services used were organized and easy to use "sometimes" or "always".

3. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2006**Field Note:**

2005/2006 South Dakota CSHCN survey

The DOH conducted a survey of parents of CSHCN in conjunction with SD Parent Connection from December 2005 through March 2006. Questions were asked to gather data pertaining to National Performance Measures addressing the CSHCN population. 74.6% of respondents answered "sometimes" or "always" to the question, "Do you feel the community-based services you use are organized and easy to use?".

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	6	50	55	55	86.2
Annual Indicator	49.6	53.5	53.5	86.2	86.9
Numerator	211	69	69	5,434	4,202
Denominator	425	129	129	6,307	4,836
Data Source					BRFSS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	86.9	86.9	86.9	86.9	87
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota BRFSS survey weighted data. The DOH added questions to the BRFSS survey pertaining to CSHCN. Questions were asked to gather data pertaining to the National Performance Measures addressing the CSHCN population. There were 6,981 adults surveyed in 2008 and of those 1,847 households had at least one child less than 18 years of age and of those children, 170 were CSHCN. Of the households surveyed, 1,843 provided appropriate data to be weighted and 170 of the households with CSHCN provided appropriate data to be weighted. Of those respondents indicating they had a CSHCN, 86.9% reported the services their child 12-17 years of age received helped them transition to adult health care, work, and independence.

2. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota BRFSS survey weighted data. Of those respondents indicating they had a CSHCN, 86.2% reported the services their child 12-17 years of age received helped them transition to adult health care, work, and independence.

3. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2006**Field Note:**

2005/2006 South Dakota CSHCN survey

The DOH conducted a survey of parents of CSHCN in conjunction with SD Parent Connection from December 2005 through March 2006. Questions were asked to gather data pertaining to National Performance Measures addressing the CSHCN population. Of the surveys representing children/adults age 13-20 years of age, 54.3% answered yes to the question, "Do you feel the services your child receives have helped them transition to adult health care, work and independence?"

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	83	84	85	86	75
Annual Indicator	80.3	72.8	72.8	74.9	84.7
Numerator	8,390	10,811	11,626	11,798	8,002
Denominator	10,448	14,856	15,967	15,742	9,443
Data Source					SD Immunization Information System
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
If you cannot report the numerator because of the reasons above, explain in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>86</u>	<u>86.5</u>	<u>87</u>	<u>87.5</u>	<u>88</u>
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota Immunization Information System data
- Section Number:** Form11_Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Immunization Information System data
- Section Number:** Form11_Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota Immunization Information System data.

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	16	15	19	18	18
Annual Indicator	17.4	19.8	18.7	19.8	20.8
Numerator	299	337	318	334	345
Denominator	17,165	16,982	16,982	16,828	16,591

Data Source

Birth Certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	19	19	18.5	18	18
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data. Rate based on 2008 South Dakota population estimate.

2. Section Number: Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data. Rate based on 2006 South Dakota population estimate. In analyzing the trend of increasing birth rate for teenagers aged 15-17 years, the rate was compared for Native Americans and Whites. The birth rate for Native American teens remains greater than for Whites. The number of births to Native American teenagers is approximately the same while the total number of White teenagers is 6 times the total number of Native American teenagers. In analyzing the rates by these two races, it is apparent there is an increasing trend for both races but the increase is greater for Native Americans. In 2003 the rate for Native Americans was 55.0 births per 1,000 female teenagers and in 2007 this has increased to 62 births. This compares to a rate of 8.7 births per 1,000 White female teenagers in 2003 increasing to 11.7 in 2007. While services area available on four of the nine reservations and through Urban Indian Health in Aberdeen, Pierre, and Sioux Falls, very few Native American teenagers access family planning services through South Dakota Family Planning. The Family Planning Program has submitted a grant application to fund new partnerships on the Pine Ridge and Standing Rock Reservations.

3. Section Number: Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data. Rate based on 2005 South Dakota population estimate.

The Annual Performance Objective is consistent with the DOH 2010 Initiative goal to reduce the teen pregnancy rate for teens age 15-17 to 15.0 by 2010.

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>50</u>	<u>50</u>	<u>55</u>	<u>55</u>	<u>61.5</u>
Annual Indicator	<u>49.4</u>	<u>49.4</u>	<u>61.1</u>	<u>61.1</u>	<u>61.1</u>
Numerator	<u>351</u>	<u>351</u>	<u>392</u>	<u>392</u>	<u>392</u>
Denominator	<u>710</u>	<u>710</u>	<u>642</u>	<u>642</u>	<u>642</u>
Data Source					SD Oral Health Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>61.5</u>	<u>61.5</u>	<u>62</u>	<u>62</u>	<u>62</u>
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2008**Field Note:**

2006 South Dakota oral health survey data.

2. Section Number: Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2007**Field Note:**

2006 South Dakota oral health survey data.

39% of children in the 2006 oral health survey did not have dental sealants. In 2006, 61% of the 3rd grade children screened had dental sealants compared to 50% in 2003. 70% of American Indian children had dental sealants in 2006. During the last three years, the prevalence of dental sealants has increased dramatically in South Dakota. These comparisons indicate a significant improvement in the percentage of children with dental sealants.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until the next oral health survey to determine if a definite trend can be identified.

3. Section Number: Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota oral health survey data.

39% of children in the 2006 oral health survey did not have dental sealants. In 2006, 61% of the 3rd grade children screened had dental sealants compared to 50% in 2003. 70% of American Indian children had dental sealants in 2006. During the last three years, the prevalence of dental sealants has increased dramatically in South Dakota. These comparisons indicate a significant improvement in the percentage of children with dental sealants.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	<u>Annual Objective and Performance Data</u>				
	2004	2005	2006	2007	2008
Annual Performance Objective	9.5	10	10	9.5	5.1
Annual Indicator	10.7	10.3	7.1	5.1	3.1
Numerator	17	16	11	8	5
Denominator	158,201	155,916	155,916	156,390	161,819
Data Source					Death Certificate
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2009	2010	2011	2012	2013
Annual Performance Objective	3	3	3	3	3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2008

Field Note:

2006-2008 South Dakota death certificate data. Numerator and denominator are 3-year averages. Rate is based on 2006-2008 South Dakota population estimates.

2. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2007

Field Note:

2005-2007 South Dakota death certificate data. Numerator and denominator are 3-year averages. Rates are based on 2004-2006 South Dakota population estimates.

3. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2006

Field Note:

2004-2006 South Dakota death certificate data. Numerators and denominators are 3-year averages. Rates are based on 2003-2005 South Dakota population estimates.

The death rate for unintentional injuries among children aged 14 years and younger continues to decline. DOH programs work with the clients they serve, especially in WIC, Baby Care and Bright Start, to educate parents about the importance of using a car seat, booster seats and/or seat belts. The Governor's Project 8 is the state's new goal to keep kids safe by making sure they are in the best child seat for their height and weight, until they are at least 8 years old. The program is a collaborative effort between the South Dakota Department of Public Safety and DSS. Project 8 holds free child safety seat check up events across the state to help with demonstrating and educating adults on the proper way to install child safety seats.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

PERFORMANCE MEASURE # 11

The percent of mothers who breastfeed their infants at 6 months of age.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective			43	43	44
Annual Indicator		34.7	38.8	40.5	38.1
Numerator					
Denominator					
Data Source					National Immunization Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	44	44	44	44	44
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 National Immunization Survey (NIS) data. Numerator and denominator are not available.

- Section Number:** Form11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 National Immunization Survey data. Numerator and denominator are not available.

The percentage of mothers who breastfeed their infants at 6 months of age shows upward trend. Even though none of the years are significantly different, data still indicates an upward trend in the percent of breastfeeding.

- Section Number:** Form11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2006
Field Note:
 2005 National Immunization Survey (NIS) data. Numerator and denominator are not available.

Sample sizes appearing in the 2005 NIS breastfeeding tables are slightly smaller than the numbers published in other NIS publications due to the fact that in the DNPA breastfeeding analyses, the sample was limited to records with valid responses to the breastfeeding questions.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	90	90	92	93	97.5
Annual Indicator	88.0	91.7	96.8	97.3	98.0
Numerator	10,385	10,961	11,992	12,475	12,374
Denominator	11,805	11,958	12,386	12,815	12,631
Data Source					Newborn Hearing Screening Program
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	98	98	98	98	98
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota Newborn Hearing Screening Program data.
- Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Newborn Hearing Screening Program data.
- Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota Hearing Screening Program data.

There was an increase in the percentage of infants screened prior to hospital discharge because the second largest hospital in South Dakota now does screenings prior to hospital discharge as part of their standard of care.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	4	4	3.3	3.2	2.7
Annual Indicator	3.0	3.3	3.2	2.8	2.9
Numerator	5,726	6,213	6,025	5,451	5,751
Denominator	190,874	188,270	188,270	194,681	198,309
Data Source					BRFSS

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	2.7	2.7	2.6	2.6	2.6
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota BRFSS survey weighted data. Rate based on 2008 South Dakota population estimate.

2. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2007

Field Note:

2007 BRFSS survey weighted data. Rate based on 2006 South Dakota population estimate.

3. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2006

Field Note:

2006 BRFSS survey unweighted data. Rate based on 2005 South Dakota population estimate.

The percentages of children under age 18 without health insurance appears to fluctuate over the years while the trend indicates the rates are declining for the years 2002-2006. The 95 percent confidence intervals reveal that we should not consider any of the yearly changes significantly different from another because of the natural variations in the events. The five-year average percent of uninsured children is 3.5 percent. The percentages range from a low of 3.0 to a high of 4.1.

PERFORMANCE MEASURE # 14

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective			32	31	34
Annual Indicator		32.0	32.2	34.6	35.9
Numerator		2,754	2,649	2,993	3,276
Denominator		8,605	8,228	8,651	9,125

Data Source

PedNSS

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	35	35	34	33	32

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Pediatric Nutrition Surveillance System (PedNSS) data. As annual indicator continues to rise, the annual performance objectives for 2009-2013 were modified. The 2009 objective is expected to increase as new corrective measures will not be in place until later in the year.

2. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Pediatric Nutrition Surveillance System (PedNSS) data

3. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Pediatric Nutrition Surveillance System (PedNSS) data.

Overweight and at risk of overweight (Body Mass Index (BMI) at or above the 85th percentile) remained constant for the first time since the state started collecting this data. The 32% is above the national average of 30.9% for CY04; however the South Dakota overweight percent of 13.9% is below the national rate of 14.8% (2004) for WIC participants and the same as the current NHANES percent for all 2-5 year olds.

PERFORMANCE MEASURE # 15

Percentage of women who smoke in the last three months of pregnancy.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective			10	14	14
Annual Indicator			14.0	14.2	13.0
Numerator			1,645	1,707	1,545
Denominator			11,722	12,061	11,859
Data Source					Birth Certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	13	13	13	13	13
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #15

Field Name: PM15**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data

2. **Section Number:** Form11_Performance Measure #15

Field Name: PM15**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data. The percentage of women who smoke in the last three months of pregnancy shows a slight increase over 2006 but no difference statistically. Due to the fact that only two years of data are available, no trend can be determined at this time.

3. **Section Number:** Form11_Performance Measure #15

Field Name: PM15**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data.

Annual performance measure should be 14.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	14	17.5	17	17	22
Annual Indicator	19.7	21.7	23.5	22.2	24.2
Numerator	12	13	14	13	14
Denominator	60,766	59,965	59,469	58,689	57,734
Data Source					Death Certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	22	21.8	21.8	21.6	21.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2008

Field Note:

2006-2008 South Dakota death certificate data. Numerator and denominator are 3-year averages. Rate is based on 2006-2008 South Dakota population estimates.

2. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2007

Field Note:

2005-2007 South Dakota death certificate data. Numerators and denominators are 3-year averages. Rate based on 2004-2006 South Dakota population estimates.

3. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2006

Field Note:

2004-2006 South Dakota death certificate data. Numerators and denominators are 3-year averages. Rate based on 2003-2005 South Dakota population estimates.

South Dakota continues to experience high rates of suicide -- particularly among the American Indian population and in rural areas of the state. Factors which may impact rates include poverty and lack of employment opportunities on the reservation and the drought conditions in the state which puts a strain on farm families.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	90	90	89	90	87
Annual Indicator	89.1	87.8	87.4	86.6	86.4
Numerator	123	108	111	97	114
Denominator	138	123	127	112	132

Data Source

Birth Certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	87	87	87.5	87.5	87.5

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- 1.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data

- 2.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data. The percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates shows a slight downward trend. While the rates tend to decline over the years, there are no significant differences between the years statistically.

- 3.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data.

Annual performance measure should be 90.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	86	78	80	80	69.8
Annual Indicator	77.6	79.2	68.5	69.7	67.7
Numerator	8,801	9,086	8,160	8,544	8,179
Denominator	11,339	11,466	11,914	12,253	12,074

Data Source

Birth Certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	69.8	70	70	70.3	70.3

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data. Trimester of prenatal care for 2008 was determined using date last normal menses began and date of first prenatal care visit. Data prior to 2006 used the month prenatal care began provided on the birth certificate.

2. Section Number: Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data. The percent of infants born to pregnant women receiving prenatal care beginning in the first trimester shows a downward trend. While the rates indicate a downward trend, caution should be used in interpreting the data due to a change in the way this data are collected. The trimester of prenatal care data for 2006 and later are determined using date last normal menses began and date of first prenatal care visit while data prior to 2006 used the months prenatal care began provided on the birth certificate.

3. Section Number: Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data. Trimester of prenatal care for 2006 data was determined using date last normal menses began and date of first prenatal care visit; prior data used the month prenatal care began that was provided on the birth certificate.

The drop in the annual indicator is reflective of the way in which data is collected. The birth certificate no longer asks when prenatal care is initiated and instead uses the first day of the last normal menstrual period to make that determination. Increasing the percent of women seeking prenatal care in the first trimester continues to be a challenge in South Dakota. The Department of Health recently implemented the "I Didn't Know" media campaign aimed at increasing awareness of the importance of early prenatal care and recognizing the signs of pregnancy.

The small numbers tend to produce rates with more variability than larger numbers due to chance variations. No adjustments will be made in the Annual Performance Objective until a definite trend can be identified.

STATE PERFORMANCE MEASURE # 2

The rate (per 1,000 live births) of infants under age one who die as a result of Sudden Infant Death Syndrome.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	1.3	1.2	1.2	1.1	0.8
Annual Indicator	1.1	0.9	0.8	0.8	0.9
Numerator	12	10	9	9	11
Denominator	11,020	11,276	11,573	11,878	12,080
Data Source					Birth and death certificate
Is the Data Provisional or Final?				Final	Final
<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	0.8	0.7	0.7	0.7	0.7
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2008**Field Note:**

2006-2008 South Dakota birth and death certificate data - 3 year averages

2. Section Number: Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2007**Field Note:**

2005-2007 South Dakota death certificate data – 3-year averages. The rate of infants (per 1,000 live births) under age one who die as a result of SIDS shows a downward trend. While the rates trend downward, none of the rates are significantly different than the other due to the small numbers. Three-year averages were used to stabilize the rates somewhat but the small numbers still result in large confidence intervals making significant differences unlikely.

3. Section Number: Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2006**Field Note:**

2004-2006 South Dakota death certificate data - 3 year average

STATE PERFORMANCE MEASURE # 3

Percent of pregnancies which are unintended (mistimed or unwanted) and result in live birth or abortion.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	38	38	38	38	33.4
Annual Indicator	41.3	37.4	37.2	33.4	33.9
Numerator	4,881	4,466	4,591	4,229	4,256
Denominator	11,813	11,949	12,356	12,670	12,568
Data Source					Birth certificate
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	33.2	33.2	33	33	33
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2008
Field Note:
 Prorated 2008 South Dakota birth certificate data based on 2007 Perinatal Health Risk Assessment Survey data and 2008 South Dakota abortion data
- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2007
Field Note:
 Prorated 2007 South Dakota birth certificate data based on the 2007 Perinatal Health Risk Assessment Survey data and 2007 South Dakota abortion data.
- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2006
Field Note:
 Prorated 2006 South Dakota birth certificate data based on the 2005 Perinatal Health Risk Assessment Survey data and 2006 South Dakota abortion data.

STATE PERFORMANCE MEASURE # 4

Percent of high school youth who self-report tobacco use in the past 30 days.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	30	30	28	28	24.7
Annual Indicator	30.0	28.0	28.0	24.7	24.7
Numerator	13,528	12,315	12,315	10,757	10,757
Denominator	45,095	43,981	43,981	43,550	43,550
Data Source					YRBS
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	24.5	24.5	24.4	24.4	24.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2008**Field Note:**

2006/2007 South Dakota school enrollment based on 2007 Youth Risk Behavior Survey data

2. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2007**Field Note:**

2006-2007 South Dakota school enrollment based on 2007 Youth Risk Behavior Survey data. The 2007 YRBS shows a decrease in the percent of high school youth who are current smokers. In 2007, 11% report spit tobacco use which was down from 13% in the 2005 survey. The Tobacco Control Program collaborates with the Department of Education to collect tobacco usage data through the YRBS. South Dakota repeats the survey every two year.

3. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2006**Field Note:**

2004/2005 South Dakota school enrollment based on 2005 Youth Risk Behavior Survey data.

The latest YRBS reports 28% of high school youth are current smokers -- down from 30% in the 2003 report. In 2005, 13% report spit tobacco use which is down from 15% in 2003. The TCP collaborates with DOE to collect tobacco usage data through YRBS and the survey is repeated every two years. The survey was administered to students in the spring of 2007. Updated data will be available in the next application.

STATE PERFORMANCE MEASURE # 5

Percent of school-aged children and adolescents with a Body Mass Index (BMI) at or above the 95th percentile.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	17.5	16.2	16	15.8	16.2
Annual Indicator	15.8	16.4	16.9	16.3	16.3
Numerator	4,305	5,820	7,647	6,777	6,036
Denominator	27,245	35,489	45,251	41,579	37,028
Data Source					SD School Height-Weight
Is the Data Provisional or Final?				Final	Final
<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	16	15.8	15.6	15.4	15.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2008**Field Note:**

2007/2008 South Dakota school year School Height and Weight data. The rate of K-12 students who are at or above the 95th percentile BMI-for-age was 16.3% for 2006-2007 and 2007-2008 school years. NHANES IV results for 2003-2004 indicate that 18.8% of children ages 6-11 are above the 95th percentile and 17.4% of adolescents ages 12-19 are in this obese category.

2. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2007**Field Note:**

2006/2007 South Dakota school year School Height and Weight data

3. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2006**Field Note:**

2005/2006 South Dakota school year School Height and Weight data

STATE PERFORMANCE MEASURE # 8

Percentage of mothers who breastfeed their infants at hospital discharge.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective			70	70	73.9
Annual Indicator	68.7	69.7	72.5	73.9	74.8
Numerator	8,090	8,313	8,962	9,454	9,425
Denominator	11,773	11,928	12,356	12,792	12,593
Data Source					SD Metabolic Screening Program
Is the Data Provisional or Final?				Final	Final
<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	74	74	74.1	74.1	74.1
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota Metabolic Screening Program data

2. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota Metabolic Screening Program data.

The percentages of mothers who breastfeed their infants at hospital discharge shows an upward trend. The last two years of data shows a significant difference over the other years with the 2007 data also being significantly different from the 2006 data.

3. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota Metabolic Screening Program data

Annual Indicator has increased to a 72.5, which has met our objective of 72. This current year hospitals were analyzing their initiation rates with previous years rates and trying to find a plan to increase for the coming year.

STATE PERFORMANCE MEASURE # 9

Percent of singleton birth mothers who achieve a recommended weight gain during pregnancy.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			21	22	29.5
Annual Indicator	20	20.8	30.4	29.5	30.9
Numerator		195	3,498	3,505	3,604
Denominator		936	11,524	11,876	11,650
Data Source					Birth certificate
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	29.7	29.7	30	30	30
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_State Performance Measure #9

Field Name: SM9**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data

2. **Section Number:** Form11_State Performance Measure #9

Field Name: SM9**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data. The percent of singleton birth mothers who achieve a recommended weight gain during pregnancy shows an upward trend. While the rates indicate an upward trend, caution should be used in interpreting this data due to a change in the way the data are collected. 2006 and newer data are taken from the birth certificate data while data prior to 2006 were collected with the South Dakota Perinatal Health Risk Assessment survey.

3. **Section Number:** Form11_State Performance Measure #9

Field Name: SM9**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data.

The annual performance objective for 2006 should be 30.

STATE PERFORMANCE MEASURE # 10

Percent of infants exposed to secondhand smoke.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective			14.5	14.5	9.4
Annual Indicator		14.6	14.6	9.4	9.4
Numerator		137	137	84	84
Denominator		936	936	896	896
Data Source					SD Perinatal Health Risk Assessment
Is the Data Provisional or Final?				Final	Final
<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	9.4	9.3	9.3	9.2	9.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2008
Field Note:
 2007 South Dakota Perinatal Health Risk Assessment Survey data
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Perinatal Health Risk Assessment Survey data.
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2006
Field Note:
 2005 South Dakota Perinatal Health Risk Assessment Survey data.

Survey is conducted every other year so no new data to submit or progress to report.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(III) AND 506 (A)(2)(A)(III)]
STATE: SD

Form Level Notes for Form 12

None

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

	Annual Objective and Performance Data				
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>
Annual Indicator	<u>8.2</u>	<u>7.2</u>	<u>6.9</u>	<u>6.4</u>	<u>8.3</u>
Numerator	<u>93</u>	<u>82</u>	<u>82</u>	<u>79</u>	<u>100</u>
Denominator	<u>11,339</u>	<u>11,466</u>	<u>11,914</u>	<u>12,253</u>	<u>12,074</u>
Data Source					Birth and death certificate
<p>Check this box if you cannot report the numerator because</p> <p>1. There are fewer than 5 events over the last year, and</p> <p>2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.</p> <p>(Explain data in a year note. See Guidance, Appendix IX.)</p>					
Is the Data Provisional or Final?				Final	Final

	Annual Objective and Performance Data				
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota birth and death certificate data
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota death certificate data. The infant mortality rate per 1,000 live births shows a slight downward trend over the years. While the rates fluctuate, none of the rates are significantly different between years.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota death certificate data

Although the infant mortality rates appear to be fluctuating and the trends tend to indicate direction for the years 2002-2006, the 95 percent confidence intervals reveal that that we should not consider any of the yearly changes significantly difference from another because of the natural variations one should expect in the events. The five year average number of infants dying annually is less than 100, averaging 80 events annually. The neonatal mortality numbers averages 45 annually over the same five years while the postneonatal mortality averages 35 events per year. The small numbers tend to produce rates with more variability than larger numbers due to chance variations. Even with the fluctuating rates the objective are generally within the rate confidence intervals.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	3.1	3	2.5	2.5	2.4
Annual Indicator	2.2	2.4	2.8	2.0	1.8
Numerator	11.8	14	15.8	11.5	10.7
Denominator	5.4	5.8	5.6	5.7	6

Data Source

Death certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	2.4	2.3	2.2	2.2	2.2

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2008

Field Note:

South Dakota death certificate data. Ratio based on 5-year rates.

2. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2007

Field Note:

South Dakota death certificate data. Ratio based on 5-year rates. Multi-race category data used after 2004.

The ratio of the black infant mortality rate to the white infant mortality rate shows a flat trend. Confidence intervals were not calculated due to the extremely small numbers involved in calculating the Black infant mortality rates which average fewer than two events per year. Five-year rates were used to stabilize the numbers somewhat but the small numbers still result in large confidence intervals making significant differences unlikely. Caution should be used when interpreting this data.

3. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2006

Field Note:

South Dakota death certificate data - Ratio based on 5-year rates. Multi-race category data used after 2004.

The number of events used to calculate this ratio are very small making it a statistic of very little value when used to evaluate the program. Over the last ten years South Dakota averaged about 2 Black infant deaths annually, with the yearly numbers ranging from a low of 0 to a high of 4 events. While the number of Black births have been generally increasing over the years the infant deaths tend to fluctuate radically making it difficult to evaluate until the numbers get large enough to provide stable statistics.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	3	3	3	3	3
Annual Indicator	5.0	4.5	3.6	4.2	5.1
Numerator	57	52	43	51	61
Denominator	11,339	11,466	11,914	12,253	12,074

Data Source

Birth and death
certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	3	3	3	3	3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota birth and death certificate data

2. **Section Number:** Form12_Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota death certificate data. The neonatal mortality rate per 1,000 live births shows a very slight upward trend. While the rates fluctuate, none of the rates are significantly difference between years.

3. **Section Number:** Form12_Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota death certificate data

Although the infant mortality rates appear to be fluctuating and the trends tend to indicate direction for the years 2002-2006, the 95 percent confidence intervals reveal that that we should not consider any of the yearly changes significantly difference from another because of the natural variations one should expect in the events. The five year average number of infants dying annually is less than 100, averaging 80 events annually. The neonatal mortality numbers averages 45 annually over the same five years while the postneonatal mortality averages 35 events per year. The small numbers tend to produce rates with more variability than larger numbers due to chance variations. Even with the fluctuating rates the objective are generally within the rate confidence intervals.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	3.1	3	3	3	3
Annual Indicator	3.2	2.6	3.3	2.3	3.2
Numerator	36	30	39	28	39
Denominator	11,339	11,466	11,914	12,253	12,074

Data Source

Birth and death certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	3	3	2.9	2.9	2.9
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota birth and death certificate data

2. **Section Number:** Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota death certificate data. The postneonatal mortality rate per 1,000 live births shows a downward trend. While the rates fluctuate, none of the rates are significantly difference between years.

3. **Section Number:** Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota death certificate data

Although the infant mortality rates appear to be fluctuating and the trends tend to indicate direction for the years 2002-2006, the 95 percent confidence intervals reveal that that we should not consider any of the yearly changes significantly difference from another because of the natural variations one should expect in the events. The five year average number of infants dying annually is less than 100, averaging 80 events annually. The neonatal mortality numbers averages 45 annually over the same five years while the postneonatal mortality averages 35 events per year. The small numbers tend to produce rates with more variability than larger numbers due to chance variations. Even with the fluctuating rates the objective are generally within the rate confidence intervals.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	5	5	5	5	5
Annual Indicator	6.8	6.5	4.7	6.8	6.9
Numerator	77	75	56	83	83
Denominator	11,373	11,509	11,947	12,292	12,106
Data Source					Birth, death, and fetal death certificate
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	5	5	5	5	5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota birth, death, and fetal death certificate data

2. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota death certificate data and Fetal Death Certificate data. The perinatal mortality rate per 1,000 live births plus fetal deaths shows a slight upward trend. While the rates fluctuate, none of the rates are significantly difference between years.

3. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota death certificate data and Fetal Death Certificate data

As with the infant mortality rates the perinatal mortality rates appear to fluctuating over the years and the trend indicates the rate is rising for the years 2002-2006. Here too the 95 percent confidence intervals reveal that that we should not consider any of the yearly changes significantly difference from another because of the natural variations one should expect in the events. The five year average number of perinatal mortality deaths number 64 per year. The numbers range from a low of 55 to a high of 77. The graph shows that the objectives usually fall within the confidence intervals of the rate. The 2006 objective is now within the interval after the previous two years being over the objective.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	30	29.5	29.5	29.5	28.5
Annual Indicator	38.7	29.5	22.5	27.8	17.1
Numerator	56	42	32	41	26
Denominator	144,535	142,184	142,184	147,733	151,937
Data Source					Death certificate

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	28.5	28.5	28.5	28.5	28.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota death certificate data. Rate based on 2008 South Dakota population estimate.

2. Section Number: Form12_Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota death certificate data

3. Section Number: Form12_Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota death certificate data.

STATE OUTCOME MEASURE # 1

The American Indian infant mortality rate per 1,000 live births.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	14.5	14.5	14.5	13.2	13.2
Annual Indicator	13.3	14.4	13.3	10.2	14.6
Numerator	28	25	26	21	29
Denominator	2,100	1,741	1,951	2,055	1,992
Data Source					Death certificate
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	13.2	13	13	13	13
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_State Outcome Measure 1

Field Name: SO1**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota death certificate data.

2. **Section Number:** Form12_State Outcome Measure 1

Field Name: SO1**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota death certificate data. Multi-race category data used after 2004. The Native American infant mortality rate per 1,000 live births shows a slight downward trend. While the rates fluctuate, none of the rates are significantly difference between years.

3. **Section Number:** Form12_State Outcome Measure 1

Field Name: SO1**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota death certificate data; multi-race category data used after 2004

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: SD

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

1

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

2

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

2

4. Family members are involved in service training of CSHCN staff and providers.

1

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

0

6. Family members of diverse cultures are involved in all of the above activities.

2

Total Score: 8

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

As of August 2008, CSHS no longer provides care coordination through regional offices. Care coordination is provide through the Central Office and is based on need as determined by ongoing risk assessment or family request.

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: SD FY: 2010

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Reduce unintended pregnancies.
2. Reduce infant mortality.
3. Improve pregnancy outcomes.
4. Reduce morbidity and mortality among children and adolescents.
5. Improve adolescent health and reduce risk-taking behaviors (i.e., unintentional injuries, dietary habits, physical activity, tobacco use, alcohol use, and other drug utilization).
6. Improve the health of, and services to, children with special health care needs through comprehensive services and support.
7. Improve and assure appropriate access to health services that are focused on families, women, infants, children, adolescents, and children with special health care needs.
8. Improve state and local surveillance and data collection and evaluation capacity.
9. Reduce childhood obesity.
- 10.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: SD

APPLICATION YEAR: 2010

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	State Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u>9</u>	& of women who achieve recommended weight gain during pregnancy	Continue to see increased number of pregnant women who do not achieve recommended weight gain during pregnancy	TBD
2.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
3.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the			

	measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: SD

SP # 2

PERFORMANCE MEASURE:

The rate (per 1,000 live births) of infants under age one who die as a result of Sudden Infant Death Syndrome.

STATUS:

Active

GOAL

Reduce infant deaths in South Dakota due to Sudden Infant Death Syndrome (SIDS).

DEFINITION

Number of infants who die as a result of SIDS.

Numerator:

Number of infants who die as a result of SIDS.

Denominator:

Total number of live births in South Dakota.

Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

State vital records data.

SIGNIFICANCE

From 1995 to 1998, SIDS deaths averaged 18 deaths out of 82 infant deaths per year. From 1995 to 1998, the American Indian deaths due to SIDS averaged 4.6 per 1,000 live births compared to the average White SIDS deaths of 1.3 per 1,000 live births. SIDS is occurring over three times as much in the American Indian population than in the White population. One of the most important things to help reduce the risk of SIDS is to place healthy babies on their back to sleep. Education is an important piece to help reduce SIDS deaths among infants in the state. Activities related to this performance measure will impact infant mortality related to SIDS in South Dakota.

SP # 3

PERFORMANCE MEASURE:

Percent of pregnancies which are unintended (mistimed or unwanted) and result in live birth or abortion.

STATUS:

Active

GOAL

Improve pregnancy outcomes by reducing the number of unintended pregnancies.

DEFINITION

Percent of pregnancies which are unintended (mistimed or unwanted) and result in live birth or abortion.

Numerator:

Calculated number of unintended pregnancies (percent reporting unintendedness on survey multiplied by resident pregnancies resulting in one or more live births plus resident abortions occurring in South Dakota for other than medical reasons).

Denominator:

Number of resident pregnancies resulting in one or more live births plus resident abortions occurring in South Dakota.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

South Dakota Perinatal Health Risk Assessment and state vital records data.

SIGNIFICANCE

Unintended pregnancies are associated with maternal health risk behaviors, low use of preventive health measures including early prenatal care, child abuse and dependency on welfare. There is a great risk for complicated births and poor pregnancy outcomes including infant mortality, birth defects and low birth weight infants.

SP # 4

PERFORMANCE MEASURE:

Percent of high school youth who self-report tobacco use in the past 30 days.

STATUS:

Active

GOAL

Decrease the incidence of tobacco use and the associated health risks that accompany adolescent tobacco use.

DEFINITION

Percent of high school youth who self-report tobacco use in the past 30 days.

Numerator:

The state's high school fall enrollment multiplied by the percent of student's self-reporting tobacco use in the past 30 days according to the Youth Risk Behavior Survey (YRBS).

Denominator:

The state's high school fall enrollment.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

YRBS and Department of Education.

SIGNIFICANCE

Smoking is responsible for one in six adult deaths in the US and is the single most preventable cause of death. The 1997 YRBS indicated that 44% of the respondents reported smoking one or more cigarettes in the past 30 days. There is little variation between all grades surveyed in the YRBS. Initiation of smoking usually begins between grades 6 and 9, with minimal initiation after high school which supports the ongoing collaboration between DOH and DOE to collaboratively address adolescent tobacco use.

SP # 5

PERFORMANCE MEASURE:

Percent of school-aged children and adolescents with a Body Mass Index (BMI) at or above the 95th percentile.

STATUS:

Active

GOAL

Decrease the number of school-aged children and adolescents who are overweight or obese.

DEFINITION

Percent of school-aged children and adolescents who are overweight or obese.

Numerator:

Number of children screened in the state's school height-weight report multiplied by the percent above the 95th percentile for 5-19 year olds on the state's School Height and Weight Report indicating overweight.

Denominator:

Number of children age 5-19 years screened in the state's school height-weight report.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

School Height-Weight Report. Data collection for the School Height-Weight Report for SD students was started during the 1998-1999 school year. The 1998-1999 data was analyzed using the standard at the time. Starting with the 1999-2000 school year, data have been analyzed using the new CDC growth charts.

SIGNIFICANCE

Obesity is a risk factor for many chronic conditions including cardiovascular disease, hypertension, diabetes, degenerative joint disease, and psychological problems. Overweight can result from excessive energy intake, decreased energy expenditures or impaired regulation of energy metabolism.

SP # 8

PERFORMANCE MEASURE:

Percentage of mothers who breastfeed their infants at hospital discharge.

STATUS:

Active

GOAL

Increase the percentage of mothers who breastfeed their infants at hospital discharge.

DEFINITION

Percent of mothers who breastfeed their infants at hospital discharge.

Numerator:

The number of mothers in the State who exclusively breastfeed their infants at hospital discharge.

Denominator:

Number of occurrent births in the State in the calendar year.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

Objective 16-19a

Increase the proportion of mothers who breastfeed their babies in the early postpartum period to 75 percent.

DATA SOURCES AND DATA ISSUES

Newborn metabolic screening requisition form

SIGNIFICANCE

The advantages of breastfeeding are indisputable and include nutritional, immunological, and psychological benefits to both infant and mother, as well as economic benefits.

SP # 9

PERFORMANCE MEASURE:

Percent of singleton birth mothers who achieve a recommended weight gain during pregnancy.

STATUS:

Active

GOAL

Increase the percentage of mothers who achieve a recommended weight gain during pregnancy.

DEFINITION

Percent of singleton birth mothers who achieve a recommended weight gain during pregnancy.

Numerator:

The number of singleton birth resident mothers in the state who achieved a recommended weight gain during pregnancy.

Denominator:

Number of singleton resident births in the State in the calendar year.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-12

Increase the proportion of mothers who achieve a recommended weight gain during their pregnancies.

DATA SOURCES AND DATA ISSUES

South Dakota Perinatal Health Risk Assessment Survey

SIGNIFICANCE

Current evidence indicates that gestational weight gain, particularly during the second and third trimesters, is an important determinant of fetal growth. Inadequate weight gain during pregnancy is associated with an increased risk of IUGR, LBW, and infant death. Maternal weight gain is susceptible to intervention and represents an avenue for prevention of poor birth outcomes. The Institute of Medicine's 1990 guidelines for weight gain in pregnancy recommend a graduated level of weight gain based on a woman's pre-pregnancy body mass index (BMI) (that is, the ratio of her weight to her height). Under these guidelines, a woman with normal BMI should gain 25 to 35 pounds during pregnancy. Those with below-normal BMI should gain 28 to 40 pounds. Overweight women should gain 15 to 25 pounds.

SP # 10

PERFORMANCE MEASURE:

Percent of infants exposed to secondhand smoke.

STATUS:

Active

GOAL

Decrease infant exposure to secondhand smoke.

DEFINITION

Percent of infants exposed to secondhand smoke.

Numerator:

Women surveyed who answer question related to secondhand smoke exposure with any response other than "smoking not allowed in house or car at all".

Denominator:

Women responding to the Perinatal Health Risk Assessment survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Perinatal Health Risk Assessment

SIGNIFICANCE

Infants exposed to secondhand smoke are at increased risk for developing respiratory infections, allergies, asthma, digestive difficulties, and SIDS. According to the 2005 South Dakota Perinatal Health Assessment Survey 85.4% of women who responded to the survey stated that smoking is not allowed at any time in the house or car. Only 70% of the respondents said that a doctor, nurse or other health care professional had talked to them about how smoking around the baby could affect the baby's health.

SO # 1

OUTCOME MEASURE:
STATUS:
GOAL
DEFINITION

The American Indian infant mortality rate per 1,000 live births.
Active
Reduce the American Indian infant mortality in South Dakota.
The American Indian infant mortality rate per 1,000 live births.
Numerator:
Number of deaths of American Indian infants from birth through 364 days of age.
Denominator:
Number of live births to American Indian mothers.
Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

State vital statistics

SIGNIFICANCE

The infant mortality rate is a traditional indicator of general health status. American Indian infant mortality has been a long standing public health problem. Using a five-year rolling average, the discrepancy in American Indian and white infant mortality has increased over the past five years from 2.30 in 1991 to 2.61 in 1996 while overall infant mortality rates for the state have decreased from 9.4 to 5.7. Since American Indian live births compose 15 percent of the live birth cohort, South Dakota must reduce the American Indian to white discrepancy in infant mortality to achieve significant improvements in infant mortality.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

None

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: SD

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>25.9</u>	<u>17.0</u>	<u>19.7</u>	<u>18.8</u>	<u>18.4</u>
Numerator	<u>134</u>	<u>89</u>	<u>103</u>	<u>103</u>	<u>104</u>
Denominator	<u>51,720</u>	<u>52,218</u>	<u>52,218</u>	<u>54,828</u>	<u>56,450</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2008

Field Note:

2007 South Dakota Association of Healthcare Organizations hospital discharge data. Rate based on 2007 South Dakota population estimate and 2007 community hospital discharges only.

2. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2007

Field Note:

2006 South Dakota Association of Health Care Organizations hospital discharge data. Rate based on 2006 South Dakota population estimate and 2007 community hospital discharges only.

3. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Association of Health Care Organizations hospital discharge data. Rate based on 2005 South Dakota population estimate and 2006 community hospital discharges only.

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>86.1</u>	<u>86.3</u>	<u>87.7</u>	<u>84.7</u>	<u>82.7</u>
Numerator	<u>4,952</u>	<u>5,182</u>	<u>5,334</u>	<u>5,504</u>	<u>5,225</u>
Denominator	<u>5,753</u>	<u>6,008</u>	<u>6,079</u>	<u>6,501</u>	<u>6,319</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota Department of Social Services Medicaid data.

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>100.0</u>	<u>100.0</u>	<u>91.1</u>	<u>84.6</u>	<u>82.9</u>
Numerator	<u>92</u>	<u>135</u>	<u>123</u>	<u>104</u>	<u>92</u>
Denominator	<u>92</u>	<u>135</u>	<u>135</u>	<u>123</u>	<u>111</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota Department of Social Services Medicaid data.

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	<u>Annual Indicator Data</u>				
	2004	2005	2006	2007	2008
Annual Indicator	77.5	77.9	72.1	73.5	74.0
Numerator	8,616	8,798	8,434	8,849	8,749
Denominator	11,124	11,288	11,695	12,039	11,824

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota birth certificate data

2. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota birth certificate data

3. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota birth certificate data.

HEALTH SYSTEMS CAPACITY MEASURE # 07A

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	2004	2005	Annual Indicator Data		
			2006	2007	2008
Annual Indicator	80.0	80.0	79.5	81.4	82.3
Numerator	77,151	78,906	79,423	81,319	83,033
Denominator	96,439	98,633	99,903	99,903	100,902

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota Department of Social Services Medicaid data

2. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota Department of Social Services Medicaid data

3. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota Department of Social Services Medicaid data.

HEALTH SYSTEMS CAPACITY MEASURE # 07B

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	2004	2005	Annual Indicator Data		
			2006	2007	2008
Annual Indicator	36.5	35.9	39.7	38.8	45.2
Numerator	7,179	7,268	8,211	8,093	9,733
Denominator	19,651	20,225	20,661	20,880	21,526

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Department of Social Services Medicaid data

2. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Department of Social Services Medicaid data

3. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Department of Social Services Medicaid data.

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>40.3</u>	<u>46.3</u>	<u>34.7</u>	<u>36.5</u>	<u>29.1</u>
Numerator	<u>609</u>	<u>757</u>	<u>605</u>	<u>677</u>	<u>557</u>
Denominator	<u>1,512</u>	<u>1,636</u>	<u>1,746</u>	<u>1,857</u>	<u>1,916</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #08
Field Name: HSC08
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #08
Field Name: HSC08
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota Department of Social Services Medicaid data
- Section Number:** Form17_Health Systems Capacity Indicator #08
Field Name: HSC08
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota Department of Social Services Medicaid data.

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: SD

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2008	Payment source from birth certificate	<u>6.6</u>	<u>6.4</u>	<u>6.5</u>
b) <i>Infant deaths per 1,000 live births</i>	2008	Payment source from birth certificate	<u>12</u>	<u>6.4</u>	<u>8.2</u>
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2008	Payment source from birth certificate	<u>56</u>	<u>73.8</u>	<u>67.7</u>
d) <i>Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2008	Payment source from birth certificate	<u>70</u>	<u>76</u>	<u>74</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)
STATE: SD

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2008	140
b) <i>Medicaid Children</i> (Age range <u> </u> 1 to <u> </u> 19) (Age range <u> </u> to <u> </u>) (Age range <u> </u> to <u> </u>)	2008	140
c) <i>Pregnant Women</i>	2008	133

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
STATE: SD

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2008	200
b) <i>Medicaid Children</i> (Age range <u> </u> 1 to <u> </u> 19) (Age range <u> </u> to <u> </u>) (Age range <u> </u> to <u> </u>)	2008	200
c) <i>Pregnant Women</i>	2008	

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Women
Row Name: Pregnant Women
Column Name:
Year: 2010
Field Note:
Pregnant women are not eligible for SCHIP

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: SD

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	3	Yes
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	3	No
Annual birth defects surveillance system	1	No
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: SD

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	Yes
Other: BRFSS	3	Yes

*Where:
1 = No
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:
1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

1. **Section Number:** Form19_Indicator 09A
- Field Name:** Discharge
- Row Name:** Hospital discharge survey for at least 90% of in-State discharges
- Column Name:**
- Year:** 2010
- Field Note:**
Hospital discharge data is received from 100% of community hospitals in South Dakota. IHS and Veteran's Administration hospitals are not required to report data.

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: SD

Form Level Notes for Form 11

None

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>6.9</u>	<u>6.6</u>	<u>7.0</u>	<u>7.0</u>	<u>6.5</u>
Numerator	<u>787</u>	<u>758</u>	<u>838</u>	<u>853</u>	<u>783</u>
Denominator	<u>11,339</u>	<u>11,466</u>	<u>11,914</u>	<u>12,253</u>	<u>12,074</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota birth certificate data
- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota birth certificate data.
- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota birth certificate data

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

		Annual Indicator Data			
	2004	2005	2006	2007	2008
Annual Indicator	<u>5.5</u>	<u>5.1</u>	<u>5.5</u>	<u>5.3</u>	<u>4.7</u>
Numerator	<u>599</u>	<u>574</u>	<u>631</u>	<u>624</u>	<u>551</u>
Denominator	<u>10,955</u>	<u>11,158</u>	<u>11,524</u>	<u>11,876</u>	<u>11,650</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Field Level Notes

- Section Number:** Form20_Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota birth certificate data
- Section Number:** Form20_Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota birth certificate data
- Section Number:** Form20_Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota birth certificate data.

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

		Annual Indicator Data			
	2004	2005	2006	2007	2008
Annual Indicator	<u>1.2</u>	<u>1.1</u>	<u>1.1</u>	<u>0.9</u>	<u>1.2</u>
Numerator	<u>139</u>	<u>131</u>	<u>135</u>	<u>114</u>	<u>139</u>
Denominator	<u>11,339</u>	<u>11,466</u>	<u>11,914</u>	<u>12,253</u>	<u>12,074</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Field Level Notes

- Section Number:** Form20_Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2008
Field Note:
 2008 South Dakota birth certificate data
- Section Number:** Form20_Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota birth certificate data
- Section Number:** Form20_Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota birth certificate data.

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

		Annual Indicator Data			
	2004	2005	2006	2007	2008
Annual Indicator	<u>0.9</u>	<u>0.9</u>	<u>0.9</u>	<u>0.8</u>	<u>0.8</u>
Numerator	<u>102</u>	<u>101</u>	<u>108</u>	<u>93</u>	<u>91</u>
Denominator	<u>10,955</u>	<u>11,158</u>	<u>11,524</u>	<u>11,876</u>	<u>11,650</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 South Dakota birth certificate data

2. Section Number: Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007 South Dakota birth certificate data

3. Section Number: Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2006**Field Note:**

2006 South Dakota birth certificate data.

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	25.0	18.9	13.0	13.9	11.1
Numerator	39	29	20	22	18
Denominator	155,874	153,650	153,650	158,365	161,819
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Field Level Notes

- Section Number:** Form20_Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2008
Field Note:
 2006-2008 South Dakota death certificate data. Numerator and denominator are 3-year averages. Rates are based on 2006-2008 South Dakota population estimates.
- Section Number:** Form20_Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2007
Field Note:
 2007 South Dakota birth certificate data. Rate based on 2006 South Dakota population estimates.
- Section Number:** Form20_Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2006
Field Note:
 2006 South Dakota death certificate data. Rate based on 2005 South Dakota population estimate.

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	2004	2005	Annual Indicator Data		
			2006	2007	2008
Annual Indicator	10.7	10.3	7.1	5.1	3.1
Numerator	17	16	11	8	5
Denominator	158,201	155,916	155,916	156,390	161,819

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

- Section Number:** Form20_Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2008
Field Note:
 2006-2008 South Dakota death certificate data. Numerator and denominator are 3-year averages. Rates are based on 2006-2008 South Dakota population estimates.
- Section Number:** Form20_Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2007
Field Note:
 2005-2007 South Dakota death certificate data. Numerator and denominators are 3-year averages. Rates are based on 2004-2006 South Dakota population estimates.
- Section Number:** Form20_Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2006
Field Note:
 2004-2006 South Dakota death certificate data. Numerator and denominators are 3-year averages. Rates are based on 2003-2005 South Dakota population estimates.

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	2004	2005	Annual Indicator Data		2008
			2006	2007	
Annual Indicator	36.2	36.4	40.6	29.6	29.0
Numerator	44	44	49	35	34
Denominator	121,646	120,734	120,734	118,168	117,167

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota death certificate data. Rates are based on 2008 South Dakota population estimate.

2. Section Number: Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota death certificate data. Rate based on 2006 South Dakota population estimate.

3. Section Number: Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota death certificate data. Rate based on 2005 South Dakota population estimate.

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

Annual Indicator Data					
	2004	2005	2006	2007	2008
Annual Indicator	0	0	0	0	181.1
Numerator					293
Denominator					161,799

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2008

Field Note:

2007 South Dakota Association of Healthcare Organizations hospital discharge data. Rate based on 2007 South Dakota population estimate and 2007 community hospital discharges only.

2. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2007

Field Note:

No source is available for this information.

3. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2006

Field Note:

No source is available for this information.

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>343.2</u>	<u>309.1</u>	<u>355.4</u>	<u>286.9</u>	<u>259.7</u>
Numerator	<u>535</u>	<u>475</u>	<u>546</u>	<u>458</u>	<u>426</u>
Denominator	<u>155,876</u>	<u>153,650</u>	<u>153,650</u>	<u>159,647</u>	<u>164,011</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Department of Public Safety Accident Records data. Rate based on 2008 South Dakota population estimate.

2. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Department of Public Safety Accident Records data. Rate based on 2006 South Dakota population estimates.

3. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Department of Public Safety Accident Records data. Rate based on 2005 South Dakota population estimates.

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	2004	2005	Annual Indicator Data		
			2006	2007	2008
Annual Indicator	<u>1,819.2</u>	<u>1,717.0</u>	<u>1,633.3</u>	<u>1,553.7</u>	<u>1,485.1</u>
Numerator	<u>2,213</u>	<u>2,073</u>	<u>1,972</u>	<u>1,836</u>	<u>1,740</u>
Denominator	<u>121,646</u>	<u>120,734</u>	<u>120,734</u>	<u>118,168</u>	<u>117,167</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Department of Public Safety Accident Records data. Rate based on 2008 South Dakota population estimate.

2. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Department of Public Safety Accident Records data. Rate based on 2006 South Dakota population estimates.

3. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Department of Public Safety Accident Records data. Rate based on 2005 South Dakota population estimates.

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>25.0</u>	<u>26.1</u>	<u>26.2</u>	<u>23.7</u>	<u>28.7</u>
Numerator	<u>729</u>	<u>753</u>	<u>754</u>	<u>663</u>	<u>800</u>
Denominator	<u>29,128</u>	<u>28,827</u>	<u>28,827</u>	<u>27,957</u>	<u>27,901</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Department of Health communicable disease data. Rate based on 2008 South Dakota population estimate.

2. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Department of Health communicable disease data. Rate based on 2006 South Dakota population estimate.

3. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Department of Health communicable disease data. Rate based on 2005 South Dakota population estimate.

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>8.3</u>	<u>8.7</u>	<u>8.5</u>	<u>9.3</u>	<u>10.7</u>
Numerator	<u>1,055</u>	<u>1,102</u>	<u>1,083</u>	<u>1,149</u>	<u>1,330</u>
Denominator	<u>127,419</u>	<u>127,289</u>	<u>127,289</u>	<u>123,957</u>	<u>124,611</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2008

Field Note:

2008 South Dakota Department of Health communicable disease data. Rate based on 2008 South Dakota population estimate.

2. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2007

Field Note:

2007 South Dakota Department of Health communicable disease data. Rate based on 2006 South Dakota population estimate.

3. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2006

Field Note:

2006 South Dakota Department of Health communicable disease data. Rate based on 2005 South Dakota population estimate.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	12,368	9,957	183	1,645	116	8	459	0
Children 1 through 4	46,198	36,139	1,025	6,914	429	28	1,663	0
Children 5 through 9	52,511	41,830	1,136	7,286	527	54	1,678	0
Children 10 through 14	52,934	42,890	988	7,082	443	32	1,499	0
Children 15 through 19	57,450	47,648	818	7,357	311	30	1,286	0
Children 20 through 24	59,717	51,674	772	5,979	451	29	812	0
Children 0 through 24	281,178	230,138	4,922	36,263	2,277	181	7,397	0

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	11,822	546	0
Children 1 through 4	43,357	2,841	0
Children 5 through 9	49,554	2,957	0
Children 10 through 14	50,851	2,083	0
Children 15 through 19	55,808	1,642	0
Children 20 through 24	58,277	1,440	0
Children 0 through 24	269,669	11,509	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	14	4	0	9	0	0	1	0
Women 15 through 17	345	151	5	158	2	0	27	2
Women 18 through 19	772	459	7	266	3	0	36	1
Women 20 through 34	9,789	7,848	154	1,431	104	5	234	13
Women 35 or older	1,154	970	19	128	31	0	4	2
Women of all ages	12,074	9,432	185	1,992	140	5	302	18

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	13	1	0
Women 15 through 17	315	30	0
Women 18 through 19	716	56	0
Women 20 through 34	9,448	341	0
Women 35 or older	1,121	32	1
Women of all ages	11,613	460	1

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	100	60	2	29	0	0	9	0
Children 1 through 4	13	8	0	4	0	0	1	0
Children 5 through 9	5	4	0	1	0	0	0	0
Children 10 through 14	8	4	0	2	0	0	2	0
Children 15 through 19	47	28	0	16	0	0	3	0
Children 20 through 24	62	43	1	16	0	0	2	0
Children 0 through 24	235	147	3	68	0	0	17	0

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	93	6	1
Children 1 through 4	13	0	0
Children 5 through 9	5	0	0
Children 10 through 14	8	0	0
Children 15 through 19	47	0	0
Children 20 through 24	62	0	0
Children 0 through 24	228	6	1

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Final

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	221,461	178,464	4,150	30,284	1,826	152	6,585	0	2008
Percent in household headed by single parent	20.9	17.0	39.9	41.4	0.0	0.0	0.0	30.0	2008
Percent in TANF (Grant) families	2.4	0.7	0.0	13.2	0.0	0.0	0.0	1.7	2008
Number enrolled in Medicaid	74,603	37,857	3,358	30,074	0	0	0	3,314	2008
Number enrolled in SCHIP	18,463	12,727	618	4,147	0	0	0	971	2008
Number living in foster home care	2,811	936	166	1,682	14	8	0	5	2008
Number enrolled in food stamp program	31,572	15,052	948	13,753	150	37	1,632	0	2008
Number enrolled in WIC	28,680	18,390	870	7,802	172	119	1,311	16	2008
Rate (per 100,000) of juvenile crime arrests	3,896.6	3,002.9	7,444.4	8,522.5	3,592.1	0.0	0.0	5,220.9	2008
Percentage of high school drop-outs (grade 9 through 12)	4.3	2.3	5.9	16.0	3.3	0.0	0.0	7.5	2008

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	211,392	10,069	0	2008
Percent in household headed by single parent	20.0	30.8	0.0	2008
Percent in TANF (Grant) families	0.0	0.0	2.4	2008
Number enrolled in Medicaid	72,080	2,523	0	2008
Number enrolled in SCHIP	17,756	707	0	2008
Number living in foster home care	2,595	216	0	2008
Number enrolled in food stamp program	30,826	746	0	2008
Number enrolled in WIC	26,589	2,075	16	2008
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	3,896.6	2008
Percentage of high school drop-outs (grade 9 through 12)	4.3	7.5	0.0	2008

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	77,464
Living in urban areas	112,862
Living in rural areas	71,056
Living in frontier areas	43,563
Total - all children 0 through 19	227,481

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	727,425.0
Percent Below: 50% of poverty	5.8
100% of poverty	13.2
200% of poverty	33.1

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: SD

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	198,003.0
Percent Below: 50% of poverty	8.1
100% of poverty	17.2
200% of poverty	41.1

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_Children
Row Name: All children 0 through 19
Column Name:
Year: 2010
Field Note:
2008 population estimate
2. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2010
Field Note:
2000 Census
3. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2010
Field Note:
SFY2008
4. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2010
Field Note:
FFY2008
5. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2010
Field Note:
FFY2008
6. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2010
Field Note:
July 2008
7. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_WICNo
Row Name: Number enrolled in WIC
Column Name:
Year: 2010
Field Note:
SFY2008
8. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2010
Field Note:
SFY2008
9. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2010
Field Note:
2007/2008 school year
10. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_Children
Row Name: All children 0 through 19
Column Name:
Year: 2010
Field Note:
2008 population estimate
11. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2010
Field Note:
2000 Census
12. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_TANFPercent
Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2010

Field Note:

SFY2008

13. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_MedicaidNo

Row Name: Number enrolled in Medicaid

Column Name:

Year: 2010

Field Note:

FFY2008

14. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_SCHIPNo

Row Name: Number enrolled in SCHIP

Column Name:

Year: 2010

Field Note:

FFY2008

15. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name:

Year: 2010

Field Note:

July 2008

16. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_WICNo

Row Name: Number enrolled in WIC

Column Name:

Year: 2010

Field Note:

SFY2008

17. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name:

Year: 2010

Field Note:

SFY2008

18. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2010

Field Note:

2007/2008 school year

19. Section Number: Form21_Indicator 09A

Field Name: HSIrace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2010

Field Note:

SFY2008

20. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2010

Field Note:

SFY2008